

Receipt



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 0778CG.035574

In re Application of:

Rajan K. Vempati

Customer Service Center

US Serial No. 09/911,021

Initial Patent Examination Division

Filed: 07/20/01

For: **ADSORBENT FOR ARSENIC SPECIES AND METHOD OF TREATING  
ARSENIC-CONTAMINATED WATERS**

**REQUEST FOR CORRECTION OF FILING RECEIPT**

Asst. Commissioner for Patents  
Customer Service Center  
Initial Patent Examination Division  
Washington, D.C. 20231

Sir:

This is a request for a correction to the Filing Receipt we received on the above-referenced application. The filing date of 07/24/01 is incorrect. The correct filing date should read "07/20/01."

Enclosed are copies of the return postcard, Certificate of Express Mail for the "Utility Patent Application Transmittal (Small Entity)", and Certificate of Express Mail for "Utility Patent Application," verifying the correct filing date.

A copy of the Filing Receipt with the changes noted thereon is enclosed.

Should you require further documentation, please contact the below signed attorney for Applicant.

Respectfully submitted

Charles D. Gunter, Jr.  
Reg. No. 29,386  
BRACEWELL & PATTERSON, LLP  
201 Main Street, Suite 1600  
Fort Worth, Texas 76102  
(817) 332-8143

RECEIVED

OCT 24 2001

OFFICE OF PETITIONS

CERTIFICATE OF MAILING

37 CFR Section 1.8

I hereby certify that this document is being deposited with the U.S. Postal Service as first class mail under 37 CFR. 1.8 and is addressed to the Asst. Comm. For Patents, Washington, D.C. 20231

Date:

Sept. 10, 2001

By:



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING DATE                       | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-----------------------------------|--------------|---------------|-----------------|----------|------------|------------|
| 09/911,021         | <del>07/24/2001</del><br>07/26/01 | 1724         | 548           | 0778CG.035574   | 12       | 37         | 4          |

CONFIRMATION NO. 3494

## FILING RECEIPT



\*OC000000006519980\*

Charles D. Gunter, Jr.  
BRACEWELL & PATTERSON, LLP  
Suite 1600  
201 Main Street  
Fort Worth, TX 76102-3105

Date Mailed: 09/06/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Rajan K. Vempati, Plano, TX;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted 09/05/2001

Projected Publication Date: 01/30/2003

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

Absorbent for arsenic species and method of treating arsenic-contaminated waters

## Preliminary Class

095

RECEIVED

OCT 24 2001

OFFICE OF PETITIONS

---

**Data entry by : POINGUE, EDWARD**

**Team : OIPE**

**Dat : 09/06/2001**

|   |                                   |                                    |                |
|---|-----------------------------------|------------------------------------|----------------|
| <b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>   |                                   | Docket No.<br><b>0778CG.035574</b> |                |
| Applicant(s): <b>Rajan K. Vempati</b>   |                                   |                                    |                |
| Serial No.  | Filing Date<br><b>SEP 17 2001</b> | Examiner                           | Group Art Unit |
| Invention:<br><b>ADSORBENT FOR ARSENIC SPECIES AND METHOD OF TREATING ARSENIC-CONTAMINATED WATERS</b>   |                                   |                                    |                |
| <p>I hereby certify that this <u>Utility Patent Application Transmittal (Small Entity)</u><br/><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on <u>July 19, 2001</u><br/><i>(Date)</i> <u>July 20, 2001</u></p> <p><u>Sarah Horner</u><br/><i>(Typed or Printed Name of Person Mailing Correspondence)</i></p> <p><u>Sarah Horner</u><br/><i>(Signature of Person Mailing Correspondence)</i></p> <p><u>EL 729730115 US</u><br/><i>("Express Mail" Mailing Label Number)</i></p> |                                   |                                    |                |
| <p>Note: Each paper must have its own certificate of mailing.</p>   |                                   |                                    |                |
| <p>RECEIVED<br/>OCT 24 2001<br/>OFFICE OF PETITIONS</p>   |                                   |                                    |                |

# UTILITY PATENT APPLICATION TRANSMITTAL

## (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
0778CG.035574

Total Pages in this Submission  
3

### TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application  
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**ADSORBENT FOR ARSENIC SPECIES AND METHOD OF TREATING ARSENIC-CONTAMINATED WATERS**

and invented by:

**Rajan K. Vempati**

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Enclosed are:

### Application Elements

1. ☒ Filing fee as calculated and transmitted as described below
2. ☐ Specification having 40 pages and including the following:
  - a. ☒ Descriptive Title of the Invention
  - b. ☐ Cross References to Related Applications (if applicable)
  - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
  - d. ☐ Reference to Microfiche Appendix (if applicable)
  - e. ☒ Background of the Invention
  - f. ☒ Brief Summary of the Invention
  - g. ☒ Brief Description of the Drawings (if drawings filed)
  - h. ☒ Detailed Description
  - i. ☒ Claim(s) as Classified Below
  - j. ☒ Abstract of the Disclosure

**RECEIVED**

**OCT 24 2001**

**OFFICE OF PETITIONS**

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Small Entity)**

**SEP 17 2001**  
(Only for nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
0778CG.035574

Total Pages in this Submission  
3

**Application Elements (Continued)**

3. ☒ Drawing(s) (when necessary as prescribed by 35 USC 113)  
a. ☒ Formal      b. ☐ Informal      Number of Sheets 12
4. ☒ Oath or Declaration  
a. ☒ Newly executed (original or copy)      ☐ Unexecuted  
b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)  
c. ☒ With Power of Attorney      ☐ Without Power of Attorney  
d. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (usable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Computer Program in Microfiche
7. ☐ Genetic Sequence Submission (if applicable, all must be included)  
a. ☐ Paper Copy  
b. ☐ Computer Readable Copy  
c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

**Accompanying Application Parts**

8. ☐ Assignment Papers (cover sheet & documents)
9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement/PTO-1449      ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Acknowledgment postcard
14. ☒ Certificate of Mailing  
☐ First Class      ☒ Express Mail (Specify Label No.): EL 729730115 US

**RECEIVED**

**OCT 24 2001**

**OFFICE OF PETITIONS**

# UTILITY PATENT APPLICATION TRANSMITTAL

**Small Entity**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
0778CG.035574

Total Pages in this Submission  
3

## Accompanying Application Parts (Continued)

15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)

16. ☐ Small Entity Statement(s) - Specify Number of Statements Submitted: \_\_\_\_\_

17. ☐ Additional Enclosures (please identify below):

## Fee Calculation and Transmittal

### CLAIMS AS FILED

| For  | #Filed | #Allowed | #Extra | Rate      | Fee      |
|--|--------|----------|--------|-----------|----------|
| Total Claims   | 37     | - 20 =   | 17     | x \$9.00  | \$153.00 |
| Indep. Claims  | 4      | - 3 =    | 1      | x \$40.00 | \$40.00  |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> |        |          |        |           | \$0.00   |
| BASIC FEE  |        |          |        |           | \$355.00 |
| OTHER FEE (specify purpose) _____  |        |          |        |           | \$0.00   |
| TOTAL FILING FEE   |        |          |        |           | \$548.00 |

☒ A check in the amount of \$548.00 to cover the filing fee is enclosed.

☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0259 as described below. A duplicate copy of this sheet is enclosed.

☐ Charge the amount of \_\_\_\_\_ as filing fee.

☒ Credit any overpayment.

☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, OFFICE OF PETITIONS pursuant to 37 C.F.R. 1.311(b).

**RECEIVED**

OCT 24 2001

Dated: ~~July 18, 2001~~  
July 20, 2001

*Charles D. Gunter, Jr.*  
Signature

Charles D. Gunter, Jr.  
Reg. No. 29,386  
Bracewell & Patterson, LLP  
201 Main Street, Suite 1600  
Fort Worth, Texas 76102  
(817) 332-8143  
Attorney(s) for Applicant

cc:

|   |                                   |                                    |                |
|---|-----------------------------------|------------------------------------|----------------|
| <b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>   |                                   | Docket No.<br><b>0778CG.035574</b> |                |
| Applicant(s): <b>Rajan K. Vempati</b>   |                                   |                                    |                |
| Serial No.  | <b>SEP 17 2001</b><br>Filing Date | Examiner                           | Group Art Unit |
| Invention:<br><b>ADSORBENT FOR ARSENIC SPECIES AND METHOD OF TREATING ARSENIC-CONTAMINATED WATERS</b>   |                                   |                                    |                |
| <p>I hereby certify that this <u>Utility Patent Application</u><br/><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on<br/><u>July 18, 2001</u> <i>July 20, 2001</i><br/><i>(Date)</i></p> <p><u>Sarah Horner</u><br/><i>(Typed or Printed Name of Person Mailing Correspondence)</i></p> <p><u><i>Sarah Horner</i></u><br/><i>(Signature of Person Mailing Correspondence)</i></p> <p><u>EL 729730115 US</u><br/><i>("Express Mail" Mailing Label Number)</i></p> |                                   |                                    |                |
| <p><b>Note: Each paper must have its own certificate of mailing.</b></p>  |                                   |                                    |                |
| <p><b>RECEIVED</b><br/><b>OCT 24 2001</b><br/><b>OFFICE OF PETITIONS</b></p>  |                                   |                                    |                |